U.S. Application No.: 10/614,864

Attorney Docket No. 29284/593



APPLICANT:

Yasuo INOUE

SERIAL NO.:

10/614,864

FILED:

9 July 2003

FOR

EXTERNAL STORAGE SUBSYSTEM

GROUP:

2182

EXAMINER:

Alan S. CHEN

COMMISSIONER FOR PATENTS P. O. Box 1450 Alexandria, Virginia 22313-1450

REQUEST FOR CONSIDERATION OF PREVIOUSLY DISCLOSED INFORMATION

SIR:

On July 9, 2003, Applicant filed an Information Disclosure Statement citing, inter alia, three foreign language references, including a journal reference. A Final Office Action was mailed in this application dated April 12, 2005. The Office Action indicates that the Information Disclosure Statement filed on July 9, 2003 failed to comply with 37 CFR 1.98(a)(2) because it does not include legible copies of each U.S. and foreign patent, and that US patent documents were considered, but other documents were not considered.

However, all of the documents listed on the IDS were of record in parent application 09/819,636, from which this application claims priority. Accordingly, no copies of these references need be submitted, and it is requested that these references be considered by the Examiner.

PATENT

U.S. Application No.: 10/614,859

Attorney Docket No. 29284/598

The following documents were not considered: 1) JP-63-225848; 2) EP-0-445-479; and 3) "A Multiport Page-Memory Architecture and a Multiport Disk-Cache System, New Generation Computing 1 (1984) 241-260, Ohmsha, Ltd. And Springer-Verlag. It is requested that the Examiner return to Applicant an initialed copy of the attached PTO 1449 form so that the references will be listed on the face of the patent.

Should there be any questions concerning this matter, the Examiner is invited to contact Applicant's undersigned attorney.

Respectfully submitted,

Dated: June 17, 2005

Reg. No. 36,394

KENYON & KENYON 1500 K Street, NW Washington, D.C. 20005 Tel: (202) 220-4210

Fax: (202) 220-4201



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S) Sheet 1 of 2

Atty Docket No.: 29284/ 598

Serial No.

Applicants

Y. INOUE

Filed

Group Art Unit :

Examiner

U.S. PATENT DOCUMENTS

Examiner Initial ASC	Patent Number 4,021,784 4,394,732 4,467,414 4,723,223 4,792,898 4,920,478 4,996,641 5,019,971	Patent <u>Date</u> 05/1977 7/1983 08/21/84 02/02/88 12/20/88 04/24/90 02/26/91 05/28/91	Name KIMLINGER SWENSON AKAGI et al. HANADA MCCARTHY et al. FARUYA et al. TALGAM et al. LEFSKI et al. MASTERSON et a	395/550 395/440 395/250 395/846 395/445 395/463 395/445 395/250	Filing <u>Date</u>
160 160 160 160 160 160 160 160 160 160	5,073,851 5,123,099 5,124,987 5,133,060 5,142,627 5,150,465 5,155,845 5,175,842 5,204,836 5,210,843 5,228,135 5,253,351 5,257,359 5,269,019 5,287,480 5,325,488 5,459,856 5,519,831	12/17/91 02/16/92 06/23/92 07/21/92 8/1992 09/22/92 10/13/92 12/29/92 04/20/93 5/1993 07/13/93 10/12/93 10/26/93 12/1993 2/1994 06/28/94 10/17/95 5/1996	SHIBATA et al. SHIBATA et al. MILLIGAN et al. WEBER et al. ELLIOT et al. BUSH et al. TOTANI REED AYERS IKUMI YAMAMOTO et al BLASCO et al. PETERSON et al. WAHR CARTEAU et al. INOUE HOLZHAMMER	395/447 395/182.05 395/825 395/834 395/182.04 395/488 371/10.2 395/455 395/458 395/458 395/465 395/465	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			m				
1	n	<u>i</u>	t	<u>i</u>	a	Ĵ	

A Multiport Page-Memory Architecture and a Multiport Disk-Cache System, New Generation Computing 2 (1984) 241-260, Ohmsha, Ltd. and Springer-Verlag.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 2

FORM PTO-1449 Atty Docket No. : 29284/598 INFORMATION DISCLOSURE Serial No. STATEMENT BY APPLICANT(S) : Yasuo INOUE Inventors : 9 July 2003 Filed : 2182 **Group Art Unit** Examiner U.S. PATENT DOCUMENTS Class/ Filing Patent Patent Subclass Date Name <u>Date</u> Number Initial CHRISTIAN et al. 711/119 02-1984 4,430,701 JOHNSON et al. 364/200 07-1988 4,755,928 711/143 TAYLER et al. 07-1992 5,134,563 711/133 SUZUKI 5,274,790 12-1993 395/275 D. CARTEAU 5,325,488 06/28/94 711/151 WEISSER et al. 5,530,941 06-1996 395/872 11-1997 INOUE 5,689,729 FOREIGN PATENT DOCUMENTS Translation Class/ Examiner Document <u>Yes</u> No Country Subclass Number Date Initial___ ABS. Japan 63-225848 09/20/88 Х **EPO** 445,479 07/26/95 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Examiner <u>Initial</u> Japanese Office Action of April 1, 2003 and partial translation. DATE CONSIDERED **EXAMINER**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

